

**APPENDIX A**  
**"CLEAN" VERSION OF EACH PARAGRAPH/SECTION/CLAIM**  
**37 C.F.R. § 1.121(b)(ii) AND (c)(i)**

**SPECIFICATION:**

**Replacement for the paragraph beginning at page 7, line 5 to page 7, line 17:**

the following mechanical properties were achieved after a heat treatment:

Heat treatment	Rp0.2 in MPa	A5 in %
1 <sup>st</sup> stage 490°C approx 90 min	120-130	12-15
2 <sup>nd</sup> stage 250°C approx 105 min		
1 <sup>st</sup> stage 490°C approx 90 min	130-135	11-13
2 <sup>nd</sup> stage 250°C approx 75 min		
1 <sup>st</sup> stage 490°C approx 90 min	140-145	8-10
2 <sup>nd</sup> stage 250°C approx 45 min		
1 <sup>st</sup> stage 490°C approx 90 min	145-150	8-10
2 <sup>nd</sup> stage 250°C approx 30 min		
1 <sup>st</sup> stage 490°C approx 90 min	145-150	8-10
2 <sup>nd</sup> stage 250°C approx 30 min		

wherein Rp0.2 means yield strength at 0.2% permanent elongation; MPa means 10<sup>6</sup>Pascal and A5% means elongation at break with a sample having a rational length of measurement to diameter of Lo=5do.

**CLAIMS (with indication of amended or new):**

**AMENDED** 1. A process for the heat treatment of structure castings made from an aluminum alloy, comprising the steps of:

- placing the structure casting onto a contour-embracing product receiving device,
- heating the casting to 490°C over the course of approximately 30 minutes,
- holding the temperature of 490°C for a time of between 60 and 90 minutes,